

# ISO 16560:2015-04 (E)

## Surface active agents - Determination of polyethylene glycol content in nonionic ethoxylated surfactants - HPLC method

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Principle .....	1
5	Reagents .....	1
6	Apparatus .....	2
7	Sampling .....	2
7.1	Preparation of the test sample .....	2
7.2	Preparation of test solutions .....	2
8	Procedure .....	3
8.1	Apparatus settings .....	3
8.2	Calibration .....	3
8.2.1	Preparation of calibration solutions .....	3
8.2.2	Calibration curve .....	4
8.3	Determination .....	4
9	Expression of results .....	5
10	Precision .....	5
10.1	Repeatability .....	5
10.2	Reproducibility .....	5
11	Test report .....	5
Annex A (informative) Results of interlaboratory tests for fatty alcohol ethoxylate .....		6